AN ORDINANCE 2006-06-29-0754.

AUTHORIZING A \$134,000.00 CHANGE ORDER (NO. 15) TO THE \$6,083,505.40 CONSTRUCTION CONTRACT WITH JERDON ENTERPRISES, L.P., TO ACCELERATE INSTALLATION OF A PORTION OF DUCT BANK AS PART OF THE UTILITY RELOCATION FOR TERMINAL B PROJECT AT SAN ANTONIO INTERNATIONAL AIRPORT AND TRANSFERRING FUNDS WITHIN THE BUDGET.

WHEREAS, on August 25, 2005, City Council authorized a contract with Jerdon Enterprises, L.P., in the amount of \$5,638,500.00 to provide utility relocation for Project 3-Volume 2-Utility Relocation for Terminal B ("Project") at San Antonio International Airport, as well as \$281,925.00 in construction contingencies for a total appropriation of \$5,920,425.00; and

WHEREAS, on May 5, 2006, City Council authorized additional contingency funds for the Project increasing the total Project amount to \$6,083,505.40; and

WHEREAS, Change Order No. 15 in the amount of \$134,000.00, is necessary to accelerate installation of a portion of duct bank as part of the utility relocation for Terminal B project; and

WHEREAS, it is now necessary to approve Change Order (No. 15), to amend the budget, and authorize payment for this Change Order from the project Construction Contingency; NOW THEREFORE:

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

SECTION 1. Change Order No. 15 to the contract with Jerdon Enterprises, L.P., for Project 3-Volume 2-Utility Relocation for Terminal B at the San Antonio International Airport, is hereby approved, and the City Manager, or her designee, is hereby authorized to execute such Change Order in a form which is substantially similar to that which is attached hereto as Attachment 1.

SECTION 2. The budget in fund 51099000, entitled "Airport Capital Projects", Project Definition 33-00208, NTE - Project 3 - Utilities & Demolition, shall be revised by decreasing WBS element 33-00208-05-03-02 entitled Jerdon Contingency - Pkg# 3.2, GL 5406530, by the amount of \$134,000.00.

SECTION 3. The budget in fund 51099000, entitled "Airport Capital Projects", Project Definition 33-00208, NTE - Project 3 - Utilities & Demolition, shall be revised by increasing WBS element 33-00208-05-03-01, entitled Jerdon - Pkg# 3.2, GL 5201140, by the amount of \$134,000.00.

SECTION 4. The financial allocations in this Ordinance are subject to approval by the Director of Finance, City of San Antonio. The Director of Finance may, subject to concurrence by the City Manager or the City Manager's designee, correct allocation to specific SAP Fund Numbers, SAP Project Definitions, SAP WBS Elements, SAP Internal Orders, SAP Fund Centers, SAP Cost Centers, SAP Functional Areas, SAP Funds Reservation Document Numbers, and SAP GL Accounts as necessary to carry out the purpose of this Ordinance.

SECTION 5. This Ordinance shall be effective on or after the tenth (10th) day after passage.

PASSED AND APPROVED this 29th day of June 2006.

MM AIADDOTTO

ATTEST VICE M. VALUE City Clerk

APPROVED AS TO FORM:

ATTACHMENT 1



CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT FIELD ALTERATION REQUEST

Form PW-15-AVIATION Rev. 3/2006 (Submit 6 Originals)

| Date Prepared | June 16, 2006 | Field Alteration No. | 15 | | Project | No. <u>33-00208</u> |
|---|---|--|--|---|---|---|
| Project Name: (Project Name as sh | Project 3, Volume 2 - Util nown on the Work Project Auth | ity Relocation for Terminal B orization) | | | | |
| deleted, including So This field alteration Specifically the wo | AP Material number Attach a accelerates the installation | he work originally or previously specific revised plan sheet affected or drawing of the electrical and telecomm duct Station 45+00. This work is on the o ray and Utility Project. | s.) banks between t h | e west end of Terr | minal 1 and the west e | nd Terminal 2. |
| The early completion earlier. Without CF construction can nother utility perime | on of the duct bank installations and AT&T having complet of begin. The existing CPS atter lines are energized. The under negotiation and agree | etail why this work is to be added or de on will allow CPS, AT&T and the Air, ed their new cable installation and r and AT&T lines that run through the contractor has agreed to limiting ful sing to a prorated reduction in the a | port Communicati naking the require footprint of the ne ture requests for e | on contract to beg ed connections to ew parking garage extended overhead | in pulling cables appr existing facilities, the can not be removed u I charges, reducing the | new parking garage ntil such time as all a current claims for |
| Field Alteration will r | esult in change to Contract Co | st as: [X] Increase | [] Decre | ase | \$ | 134,000.00 |
| | esult in change to Contract Dar the Contractor and the City.) | ys as: [] Increase [] Working Days | [] Decre | ase dar Days | # Days | 0 |
| REQUESTED BY: | | | | 114 | | 6/19/06 |
| City, Consulting Eng | incer/ Architect, Other (Please | Specify) Date | Vice President | don Enterprises, LF olding, LL⊄, Genera | rie Company | Date |
| 3D/International, Inc | 11'11 | 14.06 Date | Construction Ma Carter Burgess | anage | | Color Date |
| Area Manager Carter Burgess | | Date | | | | Date |
| APPROVED BY: | | A 10 - 21 | | | | |
| Senior Airport Engin | eer | Date | Director of Publ | ic Works (If over \$2 | 5,000) | Date |
| | | FOR CITY US | E ONLY | | | |
| Ordinance Require | ed:[] Yes [] No | [] FA Amount S25 | ,000 (+ or -) | [] Addition | al funds required \$ | |
| WBS | Element: 33-00 | 0208-05-03-01 | | WBS Ele | ement: 33-00 | 208-05-03-02 |
| | Amount: 5,638,500.00 | | Construc | | Fund: 1,127,700.00 | |
| - | oved FAs: \$ | | | | red FA: \$ | |
| | Iteration: \$ | | | | | |
| | | | , | | | |
| | - | | | | alance: \$ | |
| Vendor ≠: <u>10222</u> | <u>888</u> | Ordinance #: | | Ordir | nance Date: | |
| Purchase Requisit. | ion #: | Contract #: <u>46</u> 0 | 00003629 | | Purchase C | order #: <u>4500047845</u> |

CITY OF SAN ANTONIO
AVIATION DEPARTMENT
CITY COUNCIL AGENDA MEMORANDUM

TO:

Sheryl Sculley, City Manager

FROM:

Mark H. Webb, Aviation Director

SUBJECT:

Change Order No. 15 – Project 3 – Volume2 – Utility Relocation for Terminal B

at San Antonio International Airport

DATE:

June 29, 2006

SUMMARY & RECOMMENDATION

An ordinance authorizing a \$134,000.00 change order (No. 15) to the \$6,083,505.40 construction contract with Jerdon Enterprises, L.P., to accelerate installation of a portion of duct bank as part of the Utility Relocation for Terminal B project at San Antonio International Airport and transferring funds within the budget.

Staff recommends approval.

BACKGROUND INFORMATION

In the Five Year Capital Program, the City has identified the need to expand the San Antonio International Airport. The Terminal Expansion Program consists of one new terminal initially and, as increased air traffic warrants, a second new terminal. The program also includes a new parking facility, new bi-level roadway system, utility infrastructure; aircraft apron paving, expansion of the central utility plant, and demolition of existing Terminal 2.

City Council authorized a contract with Jerdon Enterprise L.P. to provide utility relocation for Terminal B of the expansion project in August 2005. This project includes the relocation of existing utilities and installation of temporary utilities to maintain Terminals 1 and 2 in full operation during construction of the new terminal and new parking facility.

This Field Alteration will accelerate the construction of the new duct banks between Terminal 1 and Terminal 2, which will accommodate the relocated CPS electrical service to airport facilities, and AT&T telephone and Airport communication lines. Early completion of the duct bank installation will allow CPS Energy, AT&T, and the Airport communications contractor earlier access to the new duct banks so the respective utilities can begin installation of their new cables and connections to all existing physical facilities at the Airport. The early completion of this portion of duct bank is on the critical path of the schedule for the Airport Expansion Program. Late completion of the duct bank installation may impact the commencement of the future New Parking Facility and Roadway and Utility Projects. The New Parking Facility and the Roadway and Utility Project can not proceed until CPS, AT&T and the Airport communication lines have been relocated and become operational.

Additional compensation of \$134,000.00 has been determined by the Program Manager, Carter & Burgess, to be fair and reasonable for this change order.

POLICY ANALYSIS

This action continues the policy of improving facilities at San Antonio International Airport.

FISCAL IMPACT

This project is funded by the PFC Construction Fund 2005, the Airport Capital Improvement Fund, the PFC Capital Improvement Fund and the Airport Construction Fund 2002. This action does not require appropriation of additional funds. Funds will be transferred within the project budget to fund this action.

COORDINATION

This request for ordinance has been coordinated with the following departments: Finance, Management and Budget, and the City Attorney's Office.

SUPPLEMENTARY COMMENTS

This is a construction contract; therefore a Discretionary Disclosure Form is not required.

A construction contract and contingency balance summary is presented below:

| Original Contract Amount | \$5,638,500.00 |
|--|---------------------|
| Previously Authorized Change Orders $(1-10, 12)$ | <u>\$445,005.40</u> |
| Revised Contract Subtotal | \$6,083,505.40 |
| Change Order No. 15 | <u>\$134,000.00</u> |
| Revised Contract Amount | \$6,217,505.40 |
| Remaining Contingency Amount | \$548,694.60 |
| Total Project Authorization | \$6,766,200.00 |

Mark H. Webb

Aviation Director

Roland A. Lozano

Assistant to the City Manager

Approved for Council Consideration:

Sheryl Sculley City Manager



CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT



Form PW-15-AVIATION Rev. 3/2006 (Submit 6 Originals)

Date Prepared

Vendor #: 10222888

Purchase Requisition #:

June 15, 2006

deleted, including SAP Material number. Attach a revised plan sheet affected or drawings.)

Field Alteration No.

PH 3: 06

Ordinance Date:

Purchase Order #:4500047845

Project No.

Project Name: Project 3, Volume 2 - Utility Relocation for Terminal B

(Project Name as shown on the Work Project Authorization) The revision or amendment described below is to the work originally or previously specified is hereby requested, including all changes in costs. (Describe work to be added or

This field afteration accelerates the installation of the electrical and telecomm duct banks between the west end of Terminal 1 and the west end Terminal 2. Specifically the work between Station 32+50 to Station 45+00. This work is on the critical path of the Terminal Expansion Program and will potentially impact both the New Parking Garage Project and the Roadway and Utility Project.

Justification for Proposed Alteration (Describe in detail why this work is to be added or deleted. Use attachments if necessary.):

The early completion of the duct bank installation will allow CPS, AT&T and the Airport Communication contract to begin pulling cables approximately 30 days earlier. Without CPS and AT&T having completed their new cable installation and making the required connections to existing facilities, the new parking garage construction can not begin. The existing CPS and AT&T lines that run through the footprint of the new parking garage can not be removed until such time as all other utility perimeter lines are energized. The contractor has agreed to limiting future requests for extended overhead charges, reducing the current claims for extended overhead under negotiation and agreeing to a prorated reduction in the amount of this field alteration should work not be completed within the 30 calendar days agreed upon.

| Field Alteration will result in change to Contract Cost as: $[\underline{X}]$ Incre | ease [] Decrease | \$ 134,000.00 | | | |
|--|--|-----------------------------|--|--|--|
| Field Alteration will result in change to Contract Days as: [] Incre [To be negotiated by the Contractor and the City.] [] Wor | ease [] Decrease king Days [] Calendar Days | # Days 0 | | | |
| REQUESTED BY: | MIM | 6/19/00 | | | |
| City, Consulting Engineer/ Architect, Other (Please Specify) Date | Contractor (Jardon Enterprises, LP) Vice President Firm: Jerdon Holding, LLC, General Part | Date Date | | | |
| RECOMMENDED BY: 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Ponstruction Manager | 6/19/06 Date | | | |
| 3D/International, Inc. Area Manager Date | Carter Burgess 06 | Date | | | |
| Carter Burgess APPROVED BY: | | | | | |
| | | | | | |
| Senior Airport Engineer Date | Director of Public Works (If over \$25,000) | Date | | | |
| and the second s | DR CITY USE ONLY | | | | |
| Ordinance Required: [] Yes [] No [] FA A | Amount \$25,000 (+ or -) [] Additional fur | ds required \$ | | | |
| WBS Element: 33-00208-05-03-01 | WBS Element | :: 33-00208-05-03-02 | | | |
| Original Contract Amount: 5,638,500.00 | Construction Contingency Fund | : 1,127,700.00 | | | |
| Previous Approved FAs: \$ | Previous Approved FA | | | | |
| This Field Alteration: \$ | This Field Alteration | r: \$ | | | |
| Total: \$ | Total Field Alterations | Total Field Alterations: \$ | | | |
| | Balance | ., 🕳 | | | |

Contract #: 4600003629

Ordinance #:

AVIATION

Project: Vendor:

Project 3 – Volume 2 – Utilities Relocation for Terminal B Jerdon Enterprise, L.P.

| Change Order No. | Amount | Description |
|-------------------------------------|--------------|---|
| 1 | \$22,694.52 | Miscellaneous changes to enhance traffic flow and safety |
| 2 | \$33,592.98 | Increase of allowance for reserved parking |
| 3 | \$61,515.09 | Re-surface North and West Terminal Drives |
| 4 | \$177,557.00 | CPS Energy changes and system upgrades |
| 5 | \$23,225.66 | Miscellaneous changes to electrical conduit and duct banks |
| 6 | \$3,617.00 | Miscellaneous changes to utility lines and pathway |
| 7 | \$17,703.00 | Replace demolished curbs and modify vehicle control gates |
| 8 | \$22,808.87 | Revise covered pedestrian walkway connection to Terminal 1 |
| 9 | \$20,925.61 | Provide temporary parking surface for Landmark Aviation |
| 10 | \$16,833.67 | Remove additional asphalt base material and provide additional fill material to existing ground level |
| 12 | \$44,532.00 | Construct temporary one-lane bypass road |
| TOTAL CHANGE ORDERS APPROVED: | \$445,005.40 | |

^{*} Change Orders under \$25,000 and included in the project budget do not require Council approval.